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D-1547      09/08/2003      Yuuki Horigome

**U. S. PATENT DOCUMENTS**

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**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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|  | Patent Abstract of Japan, No. 09-069976, publication date 03/11/1997, Applicant Shimadzu Corporation |
|  | Patent Abstract of Japan, No. 2002-131806, publication date 05/09/2002, Applicant Nisca Corporation  |
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